# Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



6243

Fall 924

LEKIL , TREE



# BULBS and PLANTS for FALL PLANTING

HOLM & OLSON, Inc.

Nurserymen - Florists - Landscape Architects

SAINT PAUL

## FALL PLANTINGS FOR SPRING FLOWERS

(FALL, 1924)

THE BULBS. Through the pages of this catalogue we hope you can renew your acquaintance with those colorful spring flowers whose early-season bloom gives so much beauty to the lawn and garden. Many of them too, can be most easily grown within the house during the winter. Particular care has been exercised to list only the choicest varieties in both the older favorites as well as in the very latest introductions. Your bulb orders will be filled with the same superior quality stock that we use here ourselves in growing the thousands of blooms needed for our cut flower trade.

THE HARDY PERENNIALS, TREES AND SHRUBS as listed are sorts particularly suited for fall planting. This stock is grown here in our own nurseries into hardy, thrifty plants.

TIME TO PLANT. All the hardy bulbs must be planted in the fall, any time during October and November, as late as the ground remains open. Your orders will be filled just as soon as the bulbs reach us from abroad. Planting directions are given on the catalogue page devoted to each variety. After freezing weather has set in, cover the bulbs and perennial plantings with straw or leaves several inches deep as a winter protection.

ORDER EARLY. It is impossible to keep every variety of bulb in stock the whole season, and to prevent disappointment, we suggest ORDERING EARLY.

#### SPECIAL COLLECTION BULBS FOR HOUSE CULTURE

We are able to offer the following collections of bulbs at a special price by reason of the purchase of a greater quantity of these varieties. These collections are made up from the same quality bulbs that we offer separately.

#### COLLECTION NO. 1

Price \$3.00. Parcel Post paid, \$3.25. (Value \$3.75 if bought separately.) Contains:

6 First size Hyacinths; all different. 24 Single Tulips in four colors. 12 Narcissi in four varieties. 2 Chinese Lilies. 44 choice bulbs in all.

#### COLLECTION NO. 2

Price \$5.00. Parcel Post paid, \$5.40. (Value \$6.75 if bought separately.) Contains:

12 First size Hyacinths. 36 Single Early Tulips in 6 varieties. 24 Daffodils in six varieties. 12 Jonquils. 3 Chinese Lilies. Total, 87 bulbs.

#### **COLLECTION NO. 3**

Price \$10.00. Express or Parcel Post prepaid \$10.50 (Value over \$13.00 if bought separately.) Contains:
12 Exhibition size Hyacinths. 36 Single early Tulips; six varieties. 24 Double Tulips; four colors.
36 Daffodils; six varieties. 12 Freezia. 12 Crocus. 12 Polyantha Narcissi; 3 varieties. 12 Jonquills in 2 varieties. 6 Chinese Lilies. Total, 162 choice bulbs.

#### BULB BOWLS



Muskota



Mastique

These bowls are especially adapted for growing such bulbs as Chinese Lilies, Paper White Narcissus and Hyacinths. Most bulb bowls offered are too shallow. These are deep enough for the largest bulbs and insures against the plant falling over when grown up. They are suited for planting bulbs in water with pebbles or the bulb fibre.

MUSKOTA BOWL. Colors, green, blue, old rose and yellow, in high luster glazed finish. This is of the best grade of pottery, and are fine for holding cut flowers when not in use for bulbs.

5-inch opening, 90 cts. each; \$1.00 each post paid. 6-inch opening, \$1.35 each; \$1.50 each post paid. 7-inch opening, \$1.75 each; \$1.95 each post paid.

MASTIQUE BOWL. The design and soft color effect of pale yellow and blue on grey body is very pleasing, and suggestive of old Egyptian pottery.

5-inch opening, \$0.70 each; \$0.80 each post paid. 6-inch opening, .90 each; 1.00 each post paid. 7-inch opening, 1.20 each; 1.35 each post paid. 8-inch opening, 1.50 each; 1.65 each post paid.

MOTHER OF PEARL CHIPS. For use in bowls or aquariums. These chips are about the size of small sea shore pebbles, which they resemble. They have a bright iridescent lustre, which makes them very attractive, particularly for bulb bowls.

1-pound package, 25 cts. each; 30 cts. each post paid. 5 pounds, 90 cts. Parcel Post extra.

Bulb Fiber The growing of bulbs indoors is a source of great pleasure during the winter months. Bulb Fibre will be found a great aid and a simple way to grow bulbs. It is scientifically prepared, containing several ingredients in the proper proportions best suited to bulb culture. It is clean and odorless and yet contains plant food such as bulbs need. Should be kept moist and treated like soil. Quart, 20 cts.; half peck, 70 cts.; peck, \$1.25. Mail or express extra.

## SINGLE EARLY TULIPS

OUTDOOR PLANTING. Any good garden soil prepared by spading to a depth of 10 to 12 inches is suitable. Plant the bulbs five inches apart for mass effect and about four inches deep. The bulbs should all be planted at an equal depth if they are desired to bloom at the same time. Raise the bed several inches above the lawn or walk to encourage drainage. Firm the soil well about the bulbs and mulch the beds with leaves or straw before severe cold sets in.

HOUSE CULTURE. Plant six or more bulbs in a pot. Set in a cool dark place for a period of six to ten weeks, to allow roots to develop. They can then be brought into the light for flowering. (Follow same instructions as for Hyacinths.)

NOTE. The approximate height in inches is indicated by a figure, following the variety name.

RED SHADES	Perdoz.	Per 1
Artus, 8. Deep scarlet	\$0.60	84.
Brilliant Star, 8. Brilliant scarlet	1.00	7.3
Cardinal's Hat, 9. Dark red	65	5.0
Coleur Cardinal, 9. Cardinal red	1.00	7.0
Cramoise Brilliant, 8. Deep crimson	65	5.0
Crimson King, 9. Bright crimson		5.7
Dusart, 9. Deep scarlet		6.0
Grace Darling, 12. Bronzy scarlet		
Maes, 13. Dazzling scarlet		5.3
Prince of Austria, 9. Orange scarlet		7.0
Sir Thos. Lipton, 12. Deep scarlet. Fine		5.
Vermillion Brilliant, 8. Dazzling scarlet	1.00	7.3
DINIE AND DOOR OUADES		

#### PINK AND ROSE SHADES

Perdo	z. Per 100
Cottage Maid, 8. Rosy pink, suffused white \$0.3	70 \$5.00
Cullinan, 9. Deep rose pink. Large flower 1.:	
Flamingo, 9. Deep rose pink. Very early	
Ibis, 9. Deep reddish rose. Large flower 1.	50 - 11.00
La Reine, 8. White, tipped light rose	30 - 4.50
Le Matelas, 9. Glistening rose pink 1.3	50 - 11.00
Pink Beauty, 8. Deep rose pink	80 6.00
Prosperity, 8. Rose pink. Very early	35 5.00
Queen Flora, 9. Delicate rose pink 1.5	
Rose Gris de Lin, 7. Rose pink, feathered	
white	35 4.50
Rose Luisante, S. Deep rose. Fine	7.00
· ·	

#### YELLOW AND ORANGE SHADES

TELLOW AND ORANGE SHADES	
Calypso, 8. Soft sulphur yellow\$0.75	\$5.50
Canary Bird, 8. Canary yellow	5.00
Chrysolora, 8. Golden yellow	5.00
Fred Moore, 9. Orange buff	5.00
Golden Queen, 12. Large golden yellow80	6.00
Herman Schlegel, 8. Soft primrose vellow	5.00



La Reine



Perdoz.	Per 100
King of the Yellows, 9. Deep golden yellow. \$0.65 Max Hayelaar, 9. New. Orange flushed with	\$5.00
rose pink   1.50	6.00 7.50

WHITE	
Diana, S. New. Early pure white\$0.75	\$5.50
Lady Boreal, 9. Large glistening snow white	5.50
Pelikan, 9. New. Very large. Exquisite pure	
white	7.00
White Hawk, 9. Fine early white. Large 85	6.50
White Swan, 8. Pure white	5.50

PURPLE SHADES	
La Remarquable, 9. Purple with white center. \$0.75	\$5.50
President Lincoln, 8. Light violet	6.50
Van der Neer, 9. Deep violet	7.00
Wouverman, 9. Deep purple	5.50

#### STRIPED AND VARIAGATED

Cardinal Rampollo, 9. Deep orange, bordered	
yellow\$0.90	\$7.00
Duchess of Parma, 8. Red, bordered yellow	6.00
Grand Duke, 7. Bright red, edged yellow75	6.00
Joost von Vondel, 10. Cherry red, striped white .75	6.00
Kaiserkron, 9. Bright red, gold striped85	6.50
L'Esperance, 8 Rosy numble, edged white 90	7.00

## UNNAMED SINGLE TULIPS IN SEPARATE COLORS

Pink, Red, White, Yellow, Striped. 60c per dozen; \$4.00 Per 100.

# H & O SPECIAL MIXTURE OF SINGLE TULIPS

This is a special mixture including many unusual colors and varieties. 50c per doz.; \$3.50 per 100.

#### SPECIAL TULIP COLLECTION OFFERS

No. 4—To fill round bed five feet in diameter.

44 Artus (red) for center.

68 Chrysolora (yellow) for outside.

Total, 112 Fine bedding tulips for \$5.00, parcel post, prepaid.

No. 5—To fill round bed six feet in diameter.

64 Chrysolora (yellow) for center.

92 Artus (red) for outside.

Total, 156 Fine bedding tulips for \$7.00, parcel post, prepaid.

Note: Add 5c per dozen for Tulips if to be sent by Parcel Post.



Dream

# LATE OR MAY FLOWERING TULIPS

May flowering tulips include many species and types. The Darwin, Cottage and Breeder types, comprising the principal and most important classes, have relatively the same blooming season, viz.: usually two to three weeks later than the early flowering type.

They are wonderful flowers and make a most gorgeous showing in the garden or border. The large cup-shaped blooms on tall erect stems surpassing in color effect any other flowers. As they come into bloom before the shrubs and other hardy plants are fully leafed out or are in blossom, these tulips are most valuable and desirable.

The Darwins are the best known and the more popular of the late flowering group, with many varieties of intense color. They vary from deep violet-black, purple, crimson and scarlet, salmon, rose pink to the faintest lilac, with innumerable intermediate shades. Our list this year is most complete, with many new and desirable varieties.

NOTE. The approximate height in inches is indicated by the figures following the variety name.

#### DARWIN TULIPS

P	er doz.	Per 100
Anton Roozen, 24. Vivid rose pink	\$1.25	\$9.00
Ariadne, 24. Brilliant rose carmine	.75	6.00
Arizona, 24. Deep purplish blue	.65	5.00
Baron de la Tonnaye, 26. Bright rose	.75	6.00
Bartigon, 22. Carmine red. Early	1.00	8.00
Centenaire, 24. Rich Violet Rose	1.25	10.00
Clara Butt, 22. Clear rosy salmon	.65	5.00
Diana, 24. Beautiful clear scarlet	1.00	8.00
Dream, 26. Soft lilac, large flower	.75	6.00
Electra, 26. Soft rosy lilac	.65	5.00
Erguste, 26. Pale violet, inside deep violet	.75	6.00
Europe, 22. Glowing salmon-rose	.90	7.00
Euterpe, 24. Lilac, mauve shaded	.75	6.00
Farncombe Sanders, 26. Brilliant rose-scarlet	.90	7.00
Faust, 30. Dark satiny purple	1.25	9.00
Fau Brilliant 26 Bright coarlet	1.00	8.00
Feu Brilliant, 26. Bright scarlet	1.00	8.00
Glow, 24. Dazzling scarlet	.90	7.00
Gretchen, 24. Soft silvery rose.	.65	5.00
Homere, 22. Cochineal red	1.50	11.00
Kate Greenway, 24. White, light lilac flush	.90	7.00
King Harold, 24. Deep blood red	.90	7.00
La Tulip Noire, 26. Intense deep violet	.90	7.00
Le Notre, 24. Vivid rose pink. Early	1.50	12.00
Mdme. Krelage, 28. Beautiful lilac rose	.90	7.00
Massachusetts, 26. Rose pink with white base	.75	6.00
May Queen, 26. Soft lilac rose, white base	.65	5.00
Mrs. Potter Palmer, 22. Bright purple large flowers.	.75	6.00
Moore 20 Deep brownish block		6.00
Negro, 20. Deep brownish black	.70	0.00
Angle	.75	6.00
flush	.75	6.00
Princess Elizabeth, 28. Soft rose, white suffusion	$\frac{.75}{1.25}$	10.00
Prof. Rauwenhoff, 28. Deep cherry rose	1.00	8.00
	1.00 $1.00$	8.00
Prof. Suringer, 24. Velvety purple, edged carmine Rev. H. Ewbank, 22. Soft lavender-violet	.65	5.00
Scarlet Beauty, 24. Pure glowing scarlet	1.50	$\frac{5.00}{12.00}$
Valuet Vind 16 Classer revel number	$\frac{1.50}{2.00}$	12.00 $15.00$
Velvet King, 16. Glossy royal purple	.75	
White Queen, 24. White with faint pink flush	1.00	6.00 8.00
Wm. Copeland, 24. Deep lilac rose	1.25	10.00
Wm. Pitt, 22. Deep crimson-scarlet	1.20	10.00
Yellow Darwin, 24. (Inglescombe yellow) soft	.75	6.00
yellow (Cottage Tulip)	$\frac{.75}{1.25}$	10.00
Zulu, 28. Rich velvety, purplish black	1.20	10.00

# H. & O. SPECIAL MIXTURE OF DARWIN TULIPS

This mixture is made up especially for us in Holland, and is comprised of all first class varieties. \$0.60 \$4.50

## Darwin Tulip Collection

50

bulbs of twenty-five distinct varieties, two of each, put up in special package

\$3.00

Parcel Post Prepaid



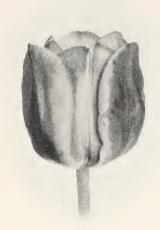
Farncombe Sanders

## COTTAGE TULIPS

These beautiful tulips are quite similar to the Darwins. In height and habit of growth they are alike, but vary considerably in the shape of the flowers, some of which are globular, others pointed and some with reflexing petals. Many are sweet scented, and the range of color and shades comprises every imaginable tint. In the following list, we offer some of the best and leading

varieties. Per doz	. Per 100
Ambrosia, 24. Very large flower, lilac-rose, inside orange salmon . \$1.7	5 \$13.50
Bouton d'Or, 18. Deep golden yellow, medium size	5 - 5.00
Caledonia, 20. Orange scarlet, large flower	5 - 5.00
Elegans, 25. Brilliant crimson, reflexed petals	5 - 5.00
Ellen Willmoth, 18. Soft canary yellow, fragrant	5 5.00
Fairy Queen, 20. Soft rosy lilac, amber bordered	5 5.00
Gala Beauty, 20. Golden yellow, finely striped and blotched	
with crimson	8.00
Gesneriana Lutes, 22. Fine deep yellow	5 - 5.00
Gesneriana Major, 24. Rich crimson	5 - 5.00
Golden Crown, 16. Soft yellow, edged crimson	5 - 5.00
Inglescombe Yellow, 16. (Called the yellow Darwin.) Glossy	
canary yellow	6.00
Isabella, 14. Deep rose, suffused silvery white	5 - 6.00
Moonlight, 12. Soft luminous canary yellow, reflexed petals	6.00
Mrs. Moon, 25. Rich golden yellow, pointed petals	0 - 7.00
Picotee, 20. White, margined deep rose	5 - 5.00
Pluto, 22. Deep carmine-rose. Fine large flowers	0 - 7.00
Scarlet Mammoth, 14. Glowing scarlet, very large 1.2	5 - 10.00
Sirene, 16. Brilliant Cerise, margins light rosy pink, odd shaped	
flowers, resembling a lily	0 - 12.00
The Fawn, 20. Dainty fawn color with rose	-

\$4.50



Louis XIV

## DOUBLE TULIPS

The double tulips are especially desirable for outdoor planting and bedding. The large peony-like blossoms are highly ornamental, coming into bloom a little later than the early varieties of single and before the Darwins. The flowers last a long time and make a grand display when planted in groups or beds.

The same cultural directions apply to double tulips

th the	as to the early single varieties.	
th, the usually v, gold, violet  Per 100  5 \$10.00	PINK AND ROSE Perdoz.  Anna Roos, 8. Fine rose pink	Per 100 \$7.00 7.60 5.00 11.00 7.00
6.00	RED SHADES	
	Imperator Rubrorum, 8.         Deep scarlet.         .80.90           Le Matador, 9         Large bright scarlet.         .85           Rex Rubrorum, 8.         Bright scarlet.         .75           Rubra Maxima, 8.         Deep scarlet.         .65           Vuurbaak, 8.         (Lighthouse).         Bright scarlet.         1.00	\$7.00 6.50 5.50 4.50 8.00
	YELLOW AND ORANGE	
22.50 12.00 5 10.00	Crown d'Or, 8.         Orange, fine         .80.75           Mr. Van Der Hoof, 9.         Golden yellow         .90           Mr. Van Tubergen, 9.         New. Very large golden yellow         1.50           Tea Rose, 8.         Light yellow suffused pink         .80	\$6.00 7.00 11.00 6.00
6.00		0.00
8.00 lips 5 \$5.00	WHITE         \$0.65           Alba Maxima, 7. Pure white	\$5.00 5.00 6.00
	PURPLE AND VIOLET SHADES	
	Deep violet shaded rose         \$1.50           aarlem, 9. Rosy violet         1.25           9. Deep lavender, shaded pink         .75	\$12.00 10.00 6.00
	STRIPED AND VARIEGATED	
El Toreado	Leicester, 7. Orange and yellow	\$5.00 10.00 6.00
S	SUPERFINE MIXED DOUBLE TULIPS \$0.60 per dozen; \$4.00 per 100	

## CHOICE PARROT TULIPS

These curiously brilliant flowers are immensely showy and attractive because of their beautifully fringed and irregular petals which curl and twist into odd shapes. The flower is very large with long stems and fine for cutting.

	Perdoz.	Per 100
Admiral de Constantinople. Red. Large	\$0.65	\$4.50
Cramoise Brilliant. Crimson scarlet		
Perfecta. Red and yellow	65	4.50
Lutea Major. Yellow		4.50
Fine Mixed Parrot Tulips. Many varieties	60	4.00.
NOTE: Add 5c per dozen for Tulips if to be sent b	y Parc	el Post

\$6.00 H & O Special Mixture of Cottage Tulips

## BREEDER TULIPS

A special mixture of many fine varieties......\$0.60

Among these are some of the original or mother tulips, from which a great many of the newer types have been bred.

They are very robust in habit of growth, the flowers oval shaped and the colorings are usually blended into rich satiny shadings of yellow, gold, bronze, reds and varying shades of purple, violet and blue, producing a most pleasing effect.

The state of the s	
Per doz.	Per 100
Apricot, 25. Bronzy buff, flushed apricot \$1.25	\$10.00
Bronze Queen, 26. Soft buff, with golden bronze	
shadings inside of flowers	6.00
Godet Parfait, 30. Bright violet with white	
base 1.00	8.00
La Singuliere, 25. Silvery white, flushed crim-	
son	8.00
Louis XIV, 28. Golden bronze with a satiny vio-	
let blue suffusion. This is considered one of the	
largest as well as the most beautiful tulip in	
existence. Each, 35c	22.50
Panorama. Deep orange red, with blue sheen. 1.50	12.00
Prince of Orange, 22. Orange scarlet, edged	
light yellow	10.00
Purple King, 20. Deep purple	6.00
Yellow Perfection, 24. Bronzy yellow, margined	
golden yellow	8.00
H & O Special Mixture of Breeder Tuli	ine
and a special mixture of Breeder Turi	
A special mixture of many kinds\$0.75	\$5.00



Double Flowering Tulip



Marconi

#### WHITE

Christmas White. Pure white. Early. La Grandesse. Pure white. Large truss. L'Innocense. Tall fine spike.
White Lady. Large compact spike.
White Queen. Pure white.

## HOLM & OLSON HYACINTHS

Our Hyacinth bulbs are secured from a specialist in Holland and imported direct. The bulbs are perfectly ripened and cured, insuring maximum results

INDOOR CULTURE, IN POTS. Growing Hyacinths indoors is a very simple matter. The pleasure derived in watching the rapid development from the time the sprouting starts until the large truss of flowers has fully developed, and the added pleasure of bright cheerful, sweetly perfumed flowers during the dreary winter days, is

ample reward for the slight effort.
Use good rich soil. Place some pieces of porous material such as broken flower pots in the bottom so as to insure drainage. Fill in enough soil so as just to cover the top after being well firmed. Use 4to 5-inch pots for the larger bulbs when planted singly. A number of the small bulbs planted in a  $\frac{1}{2}$  or  $\frac{3}{4}$  height pot is very satisfactory. After potting they should be thoroughly watered and then placed in a cool, dark place (preferably a vegetable cellar) for a period of six to ten weeks. This develops the roots.

To ascertain the right time to bring into light, tip the pot upside down, tapping gently so as to lift pot off soil. If several of the white roots show it is then safe to bring them into light. Better results

are secured by growing them as cool as possible.

OUTDOOR CULTURE. Plant the bulbs uniformly about 6 inches deep. Doing so carefully will insure them blooming evenly. When planting a larger bed, the best plan is to remove about 4 inches of soil, firm bulbs in place about 6 inches apart each way, and cover them firmly.

RED, ROSE AND PINK SHADES

Cardinal Wiseman. Fine deep rose. Garibaldi. Bright carmine. Early. General De Wet. Rose. Extra large truss. Gertrude. Rose pink. Gigantea. Daybreak pink.

#### BLUE SHADES

Bismarck. Sky blue. Very early. Grand Maitre. Deep porcelain blue. King of The Blues. Intense violet blue. Lord Derby. Porcelain blue.

Myosotis. Light blue. Fine spike.

Queen of The Blues. Light blue.

Lady Derby. Soft rose pink, fine.
La Victoire. Brilliant rosy-red. Very
fine.

Marconi. Beautiful deep pink. Queen of The Pinks. Delicate silvery Roi des Belges. Bright scarlet.

VIOLET AND PURPLE SHADES

Lord Balfour. Purplish violet. Mauve Queen. Deep mauve. Queen of Violets. Rich violet shade.

YELLOW City of Haarlem. Pure yellow. Large spike.

King of The Yellows. Canary yellow.
Yellow Hammer. Pure yellow. Early.

FRENCH "ROMAN" HYACINTHS Beautiful Pure White Flowers

Large bulbs, 10c each, \$1.00 per dozen. (Postage 15 cents per dozen.)

PRICES OF HYACINTHS—We offer two sizes of bulbs, in named varieties. The EXHIBITION SIZE are the largest extra select bulbs. The FIRST SIZE are large bulbs of the highest quality.

Exhibition Size. 20c each; \$2.00 per dozen. Add 20c per dozen

First Size. 20c each; \$2.00 per dozen. Add 20c per dozen if to be sent by Parcel Post.

First Size. 15c each; \$1.75 per dozen. Add 15c per dozen if to be sent by Parcel Post.

## UNNAMED HYACINTHS

We offer these to our customers who desire only good flowers and are not particular as to the named variety. These are FIRST SIZE bulbs and will produce fine flower spikes.

Deep Pink and Red, Pink, White, Dark Blue, Light Blue, Yellow, Mauve and Violet Shades. 12c each; \$1.25 per dozen. Add 15c per dozen if to be sent by parcel post.

MIXED HYAGINTHS. 10c each; \$1.00 per dozen. Add 15c

per dozen if to be sent by parcel post.

#### COLLECTIONS

At the request of many of our customers for collections, we offer one each of the above twenty-eight named varieties in the two sizes as follows:

COLLECTION NO. 10. One each of the twenty-eight Exhibition size Hyacinths named above for . . . . . \$4.50

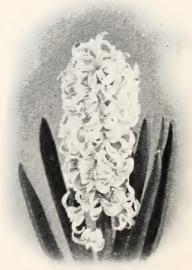
Parcel Post Prepaid

COLLECTION NO. 11. One each of the twenty-eight named varieties in the first size bulbs for ......\$3.75

Parcel Post Prepaid

#### DOUBLE FLOWERED VARIETIES

Koh-I-Noor. Light pink.
President Roosevelt. Deep rose pink.
La Tour D'Auvergne. Pure white.
Blocksburg. Porcelain blue. 20c each; \$2.00 per doz. Add 20c per doz. if to be sent by parcel post.



Grand Maitre

## NARCISSI AND DAFFODILS

The Narcissi are among spring's earliest flowers, and there is no reason why we should not partake of the pleasures they bring with the first warm days of spring. The Narcissi grow in almost any location, doing well in sunny or shady places, and it matters not if wet or dry. They continue to bloom year after year, increasing in size and effectiveness. They are valuable to place in the border of perennials or shrubbery, where they can be left undisturbed, and for naturalizing in the grass. For forcing, treat the same as tulips, planting them in pots. The flowers assume many forms, and present charming combinations of white, gold, orange, sulphur and pure yellow.

#### SINGLE LARGE-TRUMPET NARCISSI

Emperor. Large pure yellow trumpet.			
Light vellow perianth.	Each	Doz.	100
Light yellow perianth. Extra size, double crown bulbs	\$0.10	\$1.00	\$8.00
First size, single crown bulbs	.08	.80	6.00
Empress. (Bi-color.) Large bright yellow	trump	et.	
Pure white perianth.			
Extra size, double crown bulbs	10	1.00	8.00
First size, single crown bulbs	08	.80	6.00
Glory of Sassenheim. Bi-color. Larg			
White perianth. Very early.			
Extra size, double crown bulbs	15	1.50	12.00
Golden Spur. Large trumpet, deep yello	. W		
Extra size, double crown bulbs	12	1.28	10.00
First size, single crown bulbs	05	.85	6.50
King Alfred. Giant trumpet. Deep clea	r yello	₩.	
Extra size, double crown bulbs	.30	3.00	22.50
First size, single crown bulbs	20	2.25	16.50
Madame De Graaf. Large sulphur white			
Pure white perianth. Each Doz	. 100	)	low
Pure white perianth. Each Doz Extra size, double crown bulbs \$0.12 \$1.2	5 \$10.	00	Extr
Martha. (Bi-color.) Very large vellow tru			
Perianth creamy white (New).	L		low
Extra size, double crown bulbs .15 1.5	0 12.	00	

Minister Talma. Large golden yellow trumpet.

Princeps. Large trumpet, deep sulphur yellow.

Extra size, double crown bulbs .15 1.50 12.00

Extra size, double crown bulbs .08 .80 6.00

Extra size, double crown bulbs 1.5 1.50 12.00

Silver Spur. (Bi-color.) Large deep yellow trumpet. Pure white perianth. Very early.

Yellow perianth.



Large Trumpet Narcissi

Spring Glory, Bi-color, Giant flower. Deep yellow trumpet. White perianth. Each Doz. 100 Extra size, double crown bulbs \$0.25 \$2.50 \$20.00

Sulphur Beauty. (New.) White perianth. Light yellow trumpet. Fine novelty.

Extra size, double crown bulbs \$0.30 \$3.00 \$22.50 Van Wavern's Giant. (New.) The largest Narcissus, and a most beautiful flower. Large pae yellow trumpet. Perianth sulphur yellow. Extra size, double crown bulbs \$0.65 7.00 55.00

Victoria. (Bi-color.) Large golden yellow trumpet.
White perianth.

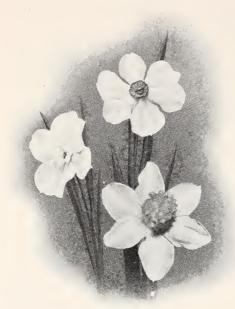
Extra size, double crown bulbs \$0.12 1.25 10.00 First size, single crown bulbs .08 .80 6.00



#### SINGLE SHORT-TRUMPET OR CUP NARCISSUS

Alsace. Very early. White petals: yellow Each Doz. cup. Flowers in clusters of five to seven. Extra size, double crown bulbs...... \$0.08 \$0.85 Aspacia. Pure white perianth: vellow cup. Five and six flowers on very tall stem. Extra size, double crown bulbs .10 1.00 7.50 Elvira. Pure white; yellow cup. Five and six flowers of remarkable keeping quality on strong stem. Extra size, double crown bulbs..... .12 1.25 10.00 Glory of Lisse. Pure white; deep orange cup. Large. Extra size, double crown bulbs. . King Edward VII. A giant Poeticus. Pure white perianth with orange-scarlet cup. Extra size, double crown bulbs. .12 1.2510.00 Klondyke. Deep golden yellow. Flowers in clusters of five to seven. Extra size, double crown bulbs..... .20 - 2.00Laurens Koster. (New.) Snow white perianth with vellow cup. Six and seven flowers on tall stem. Early.
Extra size, double crown bulbs .12 1.25 10.00

Note: Add 15 cts. per dozen on all Narcissi Bulbs to be sent by Parcel Post.



Poeticus Ornatus, White Lady and Sir Watkin

## CUP NARCISSI—Continued

Mrs. Langtry. White with white cup. Very early. Extra size, double crown bulbs \$6	ach ).07	Doz. \$0.75	100 \$5.00
Orange Queen. Deep orange. Sweet scented.			
Extra size, double crown bulbs	.10	1.00	8.00
Poeticus (Pheasant's Eye). Pure white, orange center.			
Extra size, double crown bulbs	.06	.65	5.00
Poeticus Ornatus (Poet's Narcissus).  The improved type. Pure white, orange cup.	00	00	0.00
Extra size, double crown bulbs	.08	.80	6.00
Sir Watkin. Deep yellow cup. Yellow perianth. A giant flower on very tall stem.			
Extra size, double crown bulbs	.12	1.25	10.00
White Lady. Broad white petals, with crinkly canary yellow cup.			
Extra size, double crown bulbs	.10	1.00	8.00
Will Scarlet. (New.) Broad white pet			large

Will Scarlet. (New.) Broad white petals, with a large crinkly edged orange scarlet cup. Extra size, double crown bulbs, \$0.50 each; \$5.00 per dozen.

E G C E E E E E E E E E E E E E E E E E	uii o	wii.	
Alba Plena Odorata. Double white, for out-			
door planting only.	Each	Doz.	100
Extra size, double crown bulbs	\$0.06	\$0.65	\$4.50
Orange Phoenix (Butter and Eggs). Orange and light yellow	9		
Extra sized bulbs	.08	.80	6.00
Sulphur Phoenix. Creamy white	08	.80	6.00
Von Zion (The Double Daffodil). Large golder yellow.	ı		
Extra size, double crown bulbs		1.00	8.00
First size, single crown bulbs	.08	.80	6.00

DOUBLE NARCISSUS (Daffodils)



Paper White Narcissi Grown in Bowl



Will Scarlet

## **JONOUILS**

A species of Narcissi. Very sweet scented bright yellow flowers, borne in clusters in great abundance. Suitable for house or garden culture. Requires the same treatment as other hardy Narcissi.

	Each	Doz.	100
Single Jonquils	\$0.07	\$0.60	\$4.00
Double Jonquils	.07	.60	4.00

#### POLYANTHA NARCISSI

Not suited to outdoor planting in the North. Use for indoor growth only.

Grand Monarque. Many clusters of large creamy white flowers, very fragrant. 10c each; 90c per dozen.

Grand Soliel d'Or. Large clusters of deep yellow flowers, strongly fragrant. 15 each; \$1.50 per dozen.

Paper White Grandiflora. (The French Narcissus). Pure white. Very desirable for growing in bowls. Similar to the Chinese lilies.

Large bulbs, 7c each; 75c per dozen. Extra size bulbs, 10c each; \$1.00 per dozen.

Add 10c per dozen if to be sent by Parcel Post.



Chinese Sacred Lily

## CHINESE SACRED LILIES

These are most easy bulbs to grow indoors. They may be planted in soil, but are preferably grown in bowls of water, with pebbles to hold them upright. Each bulb sends up from four to ten stems, producing great clusters of large wax-like blossoms, with yellow centers, and which are very gragrant. Some blooms are single, others double, but all equally beautiful. Mammoth sized bulbs, 20 cts. each; \$2.00 per dozen.

Add 20c for postage if to be sent by mail.

#### LILIES

These should be potted firmly in good rich soil and placed in a cellar or cool dark place until the roots show when the soil is tipped out of pot. They may then be placed in a warm light place when they will start and continue to grow until bloom.

Lilium Harrisi. The Bermuda Easter Each Lily. Early, large bulbs . . \$3.50Lilium Giganteum. The Japan Easter Lilv. Large bulbs. .35 3.50

Lilium Candidum. The Madonna Large bulbs.. 2.50 Add 25c per dozen for postage if to be sent by mail.

## CALLA LILIES

Aethiopica. The largest flowering white variety. Large roots, dormant. 35c each; \$4.00 per dozen. Little Gem. A smaller variety, but blooms very freely. Strong roots, dormant. 30 cts. each; \$3.00 per dozen.

Elliotianna (The Yellow Calla). Strong dormant roots 60 cts. each.

## MISCELLANEOUS BULBS

Chionodoxas. Charming bright blue flowers, blooming as soon as snow is off the ground. 40 cts per dozen; \$3.00 per 100.

Eranthis (Winter Aconite). Brilliant yellow flowers, blooming very early. 30 cts per

dozen; 82.00 per 100.

Frittilaria Imperialis (Crown Imperials). Immense deep red flowers on tall stems. Large bulbs. 40 cts. each; \$4.00 per dozen.

Ixias. A fine mixture of these bright long stemmed flowers. Only suited to indoor culture. 40 cts. per dozen; \$3.00 per 100.

Muscari Hyacinths. A pretty early blooming flower. Extra strong bulbs. 50 cts. per

Muscari Hyacintus. A pretty early closhing active dozen, 83.50 per 100.

Oxalis (Buttercup). Fine large yellow flowers. Strong bulbs. 50 cts, per dozen.
Oxalis, Duchess. Pink flowers. Strong bulbs. 40 cts, per dozen,
Scilla Nutans (English Blue Bell). Strong bulbs. 40 cts, per dozen, \$3.50 per 100.
Scilla Siberica. Bright blue star-shaped flowers produced very freely. 50 cts, per 50 cts. per dozen;

Snowdrops. These popular little white flowers come peeping out of the ground just as soon as the snow is gone. Largest bulbs, 35 cts. per dozen; \$2.50 per 100.

## FREESIAS

These dainty, spicy, sweet-scented blossoms can easily be had in bloom at Christmas if planted early. They are only suited for pot culture as they are not hardy. Plant a number of bulbs to the pot and keep in a cool place such as a vegetable cellar until the roots show through the soil when tipped out of pot. Atter bringing into light, they should be kept in as low a temperature as possible to get best results.

Purity. Pure white. Giant bulbs. 90 cts per dozen; large bulbs, 50 cts. per dozen. Parcel Post, free.



# Rainbow Freesias. Yellow, pink, blue, lavender, etc. \$1.00 per dozen; \$8.00 per 100. Parcel Post free.



CROCUS These bright, cheerful flowers are earliest of all to bloom. They are often in bloom before the snow has gone. A few dotted about in clusters in the lawn is a most pleasing view from indoors.

The colors come in bright golden yellows, deep blue to light blue, striped and pure

Plant them anywhere. The simplest way is to take sharp trowel and raise sod enough to drop bulb in place. Do ont plant too deep, one inch, not to exceed two inches is best.

H. & O. Mixed Crocus. 25 cts. per dozen; \$1.75 per 100; \$16.50 per 1,000.

## EXTRA LARGE NAMED VARIETIES

These may also be grown in pots indoors. Treat same as Tulips or Hyacinths.

	Per 100
King of the Whites. Pure white	
King of the Blues. Large sky blue	 3.00
Sir Walter Scott. Striped blue and white	 3.00
Yellow Mammoth. Golden yellow	 3.00

Each Ten

7.00

7.00

14.00



Maple, Tartarian (Very ornamental, bushy, small

5 to 6 ft.....\$1.50

8 to 10 ft..... 2.50

6 to 8 ft.....

Maple, Sugar—

Mountain Ash-

## SHADE TREES FOR FALL PLANTING

A few good trees are real essentials for beauty as well as comfort on the home grounds. The fall season offers opportunity to plant any of the hardier kinds and the list given below contains only those sorts suited to planting at that time.

For more complete descriptions see our large catalogue "CREATING YOUR LANDSCAPE"—copy will be sent to all interested.

	6 to 8 ft\$1.25	
	8 to 10 ft 1.75	16.00
	10 to 12 ft	25.00
E	m, American— 6 to 8 ft	-11.00
	8 to 10 ft. 1.75	16.00
	10 4: 10 ft 11/4: 0 :: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1:	
	10 to 12 ft., $1\frac{1}{2}$ to 2 in. diameter	25.00
	10 to 12 ft., 2 to $2\frac{1}{2}$ in, diameter	40.00
	12 ft., $2\frac{1}{2}$ to 3 in. diameter	52.50
M (TEI)	aple, Norway—       6 to 8 ft.       2.50         8 to 10 ft.       3.25	22.00 30.00
Maple, Silver— Each	Ten Poplar, Bolleana (Silver leaves; upright gre	owth)—
6 to 8 ft\$1.00	\$ 9.00 6 to 8 ft\$1.25	
8 to 10 ft 1.50	12.50 8 to 10 ft	20.00
10 to 12 ft., $1\frac{1}{2}$ to 2 in. diameter. 2.50	22.00	20.00
Maple, Sugar—	Poplar, Lombardy (Fine for skyline effect	)
8 to 10 ft	6 to 9 ft	9.00
0 10 10 10 3.00	28.00	

6 to 8 ft.....

Willow, Golden Bark-

Willow, Laurel-Leaved-

Willow, Wisconsin Weeping-

## HARDY VINES FOR FALL PLANTING

\$14.00

22.00

18.00

22.00

Ash, American White-

	-	
Each Ten	Each	Ten
Beta Grape (Ornamental, hardy grape)—	Honeysuckle, Scarlet Trumpet—	
2 yr. plants\$0.60 \$5.00	2 yr. plants\$0.70	\$6.00
Bittersweet (Glossy foliage, scarlet fruits)—	Matrimony Vine (Lycium Chinensis)—	
2 yr. plants	2 yr. plants	5.00
Engelman's Ivy (Very hardy wall covering. Clings	2 yr. pantos	0.00
to brick, stone or stucco)—	Virginia Creeper. Native Ivy—	
2 yr. plants\$0.60 \$5.00	2 yr. plants	-5.00
NOTE: Strong 3-year vines can be supp	olied in all varieties at 20c extra per plant.	

## HARDY HEDGES

25 sold at 100 rate

	Ten	100
Buckthorn (Rhamnus Catharticus	)—	
2 to 3 ft	3.00	\$20.00
3 to 4 ft	4.00	25.00
Cotoneaster (Quinceberry)—		
2 to 3 ft	4.00	27.00
Honeysuckle, Tartarian—		
2 to 3 ft	5.00	40.00
3 to 4 ft		60.00
Russian Olive (Elaeagnus)—		
2 to 3 ft	4.00	25.00
3 to 4 ft		30.00
Siberian Pea Tree (Caragana)—		
2 to 3 ft	4.00	25.00
3 to 4 ft		30.00



Buckthorn-a tight, dense hedge



#### Lilac Bush in Bloom

Amorpha Fruticosa— (Blue flowers in July)	Each	Ten
3 to 4 ft	\$0.90	\$ 8.00
Barberry, Japanese—		
12 to 18 in	.40	3.50
18 to 24 in	.60	5.00
Buckthorn, Rhineberry-		
2 to 3 ft	.40	3.00
3 to 4 ft	.60	5.00
3 to 4 to	.00	9.00
Cotoneaster (Quinceberry)—	-0	4.00
2 to 3 ft	.50	4.00
3 to 4 ft	.70	6.00
Currant, Dwarf Mountain-		
18 to 24 in	.70	6.00
Currant, Yellow Flowering-		
2 to 3 ft	.70	6.00
3 to 4 ft		8.00
Dogwood, Golden and Red Bark-		
2 to 3 ft		5.00
3 to 4 ft		7.00
Elder, Black Fruited—	.00	1.00
Elder, Black Fruited—	00	= 00
2 to 3 ft	.60	5.00
Elder, Cut-Leaved—		
3 to 4 ft	.80	7.00
Elder, Golden Leaf-		
3 to 4 ft	.80	7.00
4 to 5 ft		10.00
Elaeagnus (Russian Olive)—		
(Ornamental Silvery-Green foliage.)	)	
2 to 3 ft	.50	4.00
3 to 4 ft	.60	5.00
4 to 5 ft		8.00
Euonymus (Strawberry Shrub)—		
4 to 5 ft	1.25	10.00
Honeysuckle, Tartarian—	1.20	10.00
(White or Pink flowering variety.)		
2 to 3 ft	.60	5.00
3 to 4 ft	.80	7.00
4 to 5 ft	1.25	11.00
	1.20	11.00
Honeysuckle, Japan Bush-	00	- 00
3 to 4 ft	.80	7.00
Hydrangea, Large Flowered-		
2 to 3 ft	1.00	9.00
Hydrangea, Snowball-		
2 to 3 ft	1.00	9.00
Lilac, Old Fashioned Purple—		
3 to 4 ft,	.80	7.00
4 to 5 ft	1.25	11.00
Lilac, Old Fashioned White-		
3 to 4 ft	.80	7.00
4 to 5 ft		11.00
1 (O O IC)	1.20	11.00

## FLOWERING SHRUBS

FOR FALL PLANTING

A few well-placed flowering shrubs will add lasting beauty and attractiveness to the home grounds at a very moderate cost. Ask our LANDSCAPE DEPARTMENT to suggest "where" and "what" to plant to get the best results on your own grounds.

There is a real advantage to planting the hardier shrubs in the fall so that they can become established before winter. The varieties listed, selected carefully from our large general stock, are recommended for fall planting.

Specimen Shrubs of larger size than the average can be supplied in nearly every variety. Prices for these older plants run from \$1.50 to \$5.00 each.

More complete descriptions will be found in our large catalogue "CREATING YOUR LANDSCAPE"—sent on request.

Lilac, French Hybrids and Hungarian—		
(New varieties grafted lilacs.)	Each	Ten
2 to 3 ft	\$1.00	\$ 9.00
3 to 4 ft	1.35	12.50
Lilac, Persian—		
2 to 3 ft	1.00	9.00
3 to 4 ft		11.00
Lilac, Japan Tree—		
4 to 5 ft	1.50	14.00
5 to 6 ft	2.00	18.00
Plum, Double Flowering—		
3 to 4 ft	1.50	13.00
Siberian Pea Tree (Caragana)—		
(Hardy, bright yellow flowering shr	ub.)	
2 to 3 ft	.50	4.00
3 to 4 ft	.60	5.00
4 to 5 ft		8.00
Snowball (Viburnum op. sterile.)		
2 to 3 ft	1.00	9.00
Snowberry, Red Fruited—		
2 to 3 ft	.60	5.00
Snowberry, White Fruited—		
2 to 3 ft	.60	5.00
Spiraea Anthony Waterer—		
(Dwarf Crimson.)		
12 to 18 in	.70	6.00
18 to 24 in	.90	8.00
Shrubs Continued on Next F	age	



An Attractive Door-yard Shrub Planting

FLOWERING SHRUBS—Cont'd	
Spiraea Arguta (Meadow Sweet)—         Each           2 to 3 ft	Ten \$6.00
Spiraea Aurea, Golden Leaved—           2 to 3 ft	5.00 7.00
Spiraea Billardi (Pink, summer blooming)—3 to 4 ft	7.00
Spiraea Callosa Alba (Dwarf White)— 12 to 18 in	6.00
Spiraea Callosa Rubra (Dwarf Pink)— 12 to 18 in	6.00
Spiraea Opulfolia Ninebark—           2 to 3 ft	5.00 7.00
Spiraea Sorbifolia (White Plume Spiraea)—3 to 4 ft	7.00
Spiraea Van Houttei (Bridal Wreath)—           2 to 3 ft	5.00 7.00



Spiraea Van Houttei (Bridal Wreath)



Hydrangea—Snowball

Syringa, Fragrant Mock Orange	Each	Ten
2 to 3 ft	\$0.60	\$ 5.00
3 to 4 ft		7.00
4 to 5 ft		11.00
Syringa, Large Flowered—		
2 to 3 ft	60	5.00
3 to 4 ft		7.00
Syringa, Dwarf, Le Moine's Var		
2 to 3 ft		5.00
3 to 4 ft		7.00
Syringa, Golden Leaved (Dwarf)		
12 to 18 in		7.00
Syringa, Mont Blanc, Large Flo	wers, Hy	brid-
2 to 3 ft		\$6.00
Viburnum Dentatum (Arrow-W		
3 to 4 ft		9.00
Viburnum Lentago (Sheep Berry	7)—	
3 to 4 ft		9.00
Viburnum (High Bush Cranberry		
2 to 3 ft		6.00
3 to 4 ft		8.00

# PERMANENTLY BEAUTIFY YOUR YARD

Use this collection of carefully selected flowering shrubs. All hardy varieties, best quality plants in substantial sizes.

#### List of Shrubs Used

Key	No.	Variety
A	2	Bridal Wreath
$^{\mathrm{B}}_{\mathrm{C}}$	$\frac{2}{3}$	Snowberry Hydrangea
D	4	Thunberg's Barberry Dwarf Pink Spiraea
$\mathbf{E}$	3	
H	1	Flowering Honeysuckle
M	2	Syringa, dwarf variety

DMCCCAAAB
DDD

CHOICE ASSORTMENT, 17 HARDY SHRUBS, Catalogue value \$13.55

SPECIAL "Get Acquainted" OFFER—ENTIRE COLLECTION
F. O. B. St. Paul. Packing Free

\$11.00



Delphinium or Larkspur

## PERENNIALS—Hardy Garden Flowers

The PERENNIALS are those plants whose roots, persisting over winter, produce new foliage and flowers the succeeding year. Plants of this type with a tendency to be permanent in character have great value and use in the home yard gardens. Plant them in beds, in borders or in the foreground of shrubbery groups. Such varieties as are listed here are selections of the hardiest sorts and can be advantageously planted in the fall—preferably early fall. After the ground has frozen a covering of straw or hay, several inches deep, should be spread over the new plantings as a winter protection.

PRICES—Unless otherwise noted, 1 yr., 30 cts. each; \$3.00 per doz. Strong 2 yr. plants 40 cts. each; \$4.00 per doz.

Plants priced at 35 cts. each, are \$3.50 per doz.; 40 cts. each, \$4.00 per doz.; 50 cts. each, \$5.00 per doz.

NOTE—Our perennial stock is of the best quality and we take special care in digging and packing orders. Because of the perishable nature of such material we cannot assume any responsibility as to the future outcome of any plantings. All orders are accepted on these conditions.

For complete lists of plants and full descriptions, see our large catalogue "CREATING YOUR LANDSCAPE"—sent on request.

Achillea, Boule De Neige. All season, white. Aconitum (Monkshood). Spikes of deep blue

flowers, 40 cts.; 2 yrs. 50 cts.

Anthemis Kelwayi. Hardy yellow Daisy.

Aquilegia Helenae. Blue Columbine.

Canadensis. Red and yellow.

Hybrids. Long spurred flowers of many beautiful colors.

Arabis (Rock Cress). Early white. Border plant. Aster, Hardy. Michaelmas Daisy. Purple. Astilbe Gruno. Beautiful salmon pink. 40 cts.;

2 vr., 60 cts. Bleeding Heart. Each, 60 cts.; 2 yr. \$1.00. Bocconia (Plume Poppy). Tall; creamy white. Boltonia. Tall Fall Daisy. White.

Centaurea. Blue perennial Cornflower. Chrysanthemum. Shasta Daisy. Coreopsis. Golden yellow Tickseed.

Delphinium. Chinese Larkspur. White and

blue variety. Finely cut foliage. **Belladonna.** Turquoise-blue Lark-spur. 35 cts.; 2 yr. 50 cts. **Bellamosa.** Tall, dark blue Lark-

Hybrids. Attractive blue variations. Dianthus. Dwarf, hardy Pink. Dielytra Eximia. Dwarf Bleeding Heart.

Spectabilis. Old-fashioned Bleeding Heart. Each, 60 cts.; 2 yr., \$1.00.

Ferns. Hardy varieties. 30 cts each; 2 yr., 50 cts. Funkia Caerulea. Blue Plantain Lily. Splendid for edging beds. 25 cts.; 2 yr., 40 cts.

Variegata. Broad waxy leaves, marked with white. 25 cts.; 2 yr., 40 cts.

Gaillardia (Blanket Flower).

Gypsophila (Baby's Breath). Delicate white.

Hemerscallis, Flava. Hardy Lemon Day-Lily.

Fulva. Orange Day-Lily.

Thunbergii. Late blooming Lily.

Heuchera (Coral Bells). Dainty bell shape. **Heuchera** (Coral Bells). Dainty bell shaped flowers. Fine cut-flower. 40 cts.; 2 yr., 60 cts.

Iris. See special lists, page 16. Linum. Perennial Blue Flax.

=Special Offer=

Home Yard Collection of Hardy Perennials

bines 2 Larkspurs Gaillardias Orange Day-Lilies 2 Iris Phlox Columbines

12 CHOICE PLANTS, VALUE \$3.60
Packing free SPECIAL GROUP PRICE Express extra \$3.00

Lily-of-The-Valley. Splendid cut-flower. Grows in partial shade. 25 ets.; 2 yrs., 40 ets. Lythrum (Loosestrife). Bright rose flowers. Lychnis (London Pride). Brilliant orange-scarlet. Monarda. (Bee-balm.) Oswego Tea.

Peonies. See special lists, page 14. Phlox. See special lists, page 15. Platycodon Album. White Bell-flower.

Grandiflorum. Deep blue Bellflower.

Poppy Nudicaule. Iceland Poppy. Many colors.
Oriental. Large, showy scarlet Poppies. Must be fall-planted.

Pyrethrum (Persian Daisy). Many colors.
"Uliginosum. Tall Ox-eye Daisy. Ranunculus. Hardy double Buttercup. Sedum Spectabile. Rose flowered Stonecrop. Acre. Dwarf, golden flowering plant.

Shasta Daisy. Fine cut-flower Daisy Statice (Sea Lavender). Dainty, light blue flowers.

Spiraea Filipendula. Double flowered Meadow
Sweet. Each, 40 cts.; 2 yr., 60 cts.

Palmata. Crimson Meadow Sweet. Good for cutting. 50 cts.; 2 yr., 75 cts.

Veronica (Speedwell). Spikes blue flowers.

Virginica. White flowering Speedwell.



Perennials in a Minnesota Garden



Peony-Avalanche

## PEONIES FOR FALL PLANTING

A few choice plants of PEONIES will fill your garden with color and fragrance from late May through June. Even the Rose cannot excell in beauty and charm the flowers of the modern Peony. Here, under our Northern conditions, it is peer of all flowers in combining so well the qualities of absolute hardiness, great color variation, size, beauty and fragrance of bloom.

Planting. The roots should be set with the "eyes," 2 to 3 inches below the surface and the soil tightly packed about them. Allow a spacing of about 3 feet between the plants.

The soil should be of good substance and the location free of tree roots and dense shade. Bone meal is prefered as a fertilizer. A light covering of straw, after the ground has frozen is desirable.

NOTE: The figures directly following the variety name denote the comparative rating given by votes of the American Peony Society in 1921. The valuation is on a scale of 10 as the perfect score. Any variety given a rating of 7.0 and over can be considered as highly desirable. We list only those sorts suitable to our northern conditions and that have proven their value as producers under ordinary garden culture.

Quality. The "roots" are substantial plants with 3 to 5 strong eyes. The "clumps" vary in size but are the 2 to 4 year old stock. These older plants are desirable when immediate flowering results are wanted. For more complete descriptions see our catalogue, "CREATING YOUR LANDSCAPE"—copy sent

on request. WHITE PEONIES PINK PEONIES Clumps Roots Clumps Roots Each Avalanche. 8.7. Ivory white. Very Albert Crousse. 8.6. Delicate flesh pink. fragrant. Mid-season.... \$2.50 Compact flowers with good fragrance \$1.50 \$3.50 Baroness Schroeder. 9.0. Light pink Delicatissima. 7.6. Clear pink. Early. 2.00 tint, opening to pure white. Globe Dr. Bretonneau. 6.9. Pale lilac rose... 2.00shaped. Late.. 1.50 3.50 Edulis Superba. 7.6. Bright mauve pink. Early... Elwood Pleas. 8.7. Violet Rose, deli-Couronne d'Or. 8.1. Snow white with .602.00yellow circle of stamens. Large 2.00 blooms. Late. Excellent cut-flower. cate shadings. Fragrant, holds color Duchess de Nemours. 8.1. Sulphurwhite free of red markings. Vigorous Eugene Verdier. 8.3. Late. Hydrangeagrowth. Early. Fragrant...... 2.00 .75Enchantresse. 8.9. Creamy white, Livingstone. 8.1. Large, full; lilac-rose, scarlet splashings. Late. Fragrant. silver tips. Strong grower. Late... 2.50Strong stem..... Mme. Boulanger. 7.8. Glossy, soft pink. Festiva. 8.0. Full rose type bloom on Fragrant. Late..... 3.00 strong stems. Mid-season..... 2.00Mme. Calot. 8.1. Flesh with shell Festiva Maxima. 9.3. Early and very 2.50pink shadings..... large. Center flaked crimson. Splen-Mme. Camille Bancel. 7.7. Deep .75 2.50 did in every way... pink, lighter center. Globular bloom. 1.00 2.50Jeanne d'Arc. 7.9. Cream white with Mme. Emile Galle. 8.5. Shell pink, pale lilac center. Fragrant. Blooms shaded heliotrope. Sweetly fragrant. 1.00 freely..... 2.50 Marguerite Gerard. 8.4. Delicate La Rosiere. 8.3. Large, flat blooms salmon pink, shaded lighter. Midwith prominent golden stamens.... 1.00 2.50La Tulipe. 7.5. Delicate lilac-white Mons. Jules Elie. 9.2. Lilac-rose with fading to cream. Late season..... .752.50silver sheen. Very large; fragrant. Mme. Crousse. 7.9. Snow white: cen-Early..... 1.00 2.50 ter petals carmine edged. Mid-Octavie Demay. 8.5. Blush pink. season..... .752.00 Large...... 1.00 Marie Lemoine. 8.5. Latest blooming Richardson's Grandiflora. 8.8. Shell white.... .752.00 pink..... 1.00 2.50Mons. Dupont. 8.5. Cup shaped Sarah Bernhardt. 9.0. Mauve-rose, flower; glistening white. Center silver tipped. Late. Fragrant..... 4.00 petals have bright crimson markings 1.00 2.50 Mme. de Verneville. 7.9. Very full, Solange. 9.7. Lilac-white with deep heavy flower. Blooms early and orange salmon tints. Large, full, freely. Delicate fragrance..... .60 compact. Exquisite flower..... 7.00 2.00

CHOICE FEONIES—A SPECIAL COLLECTION. Six good roots, all different. Each assortment will have early and late blooming varieties in white, pink and red colors. Value \$4.50. SPECIAL COMBINATION PRICE (6 plants) \$3.50. (Packing Free—Express Extra.)

2.00

PINK PEONIES—Cont'd Roots Each	Clump Each	
Therese. 9.8. Unexcelled, light pink \$5.00		
Tourangelle. 9.4. Flesh white, tinged rose and salmon. Large flower 6.00		
Venus. 8.3. Fragrant; delicate pink 1.50		
Walter Faxon. 9.3. Brilliant rose pink, outstanding color. Mid-season 7.00		
RED PEONIES		
Auguste Villaume. 7.3. Violet-rose. Late \$1.00	\$2.50	
Delachei. 7.1. Rich crimson-maroon	2.00	
Felix Crousse. 8.4. Brilliant red. Large globular flower. Fragrant	2.50	
Fontenelle. Early, clear brilliant crimson. Good cut flower		¢.
Grover Cleveland. 8.2. Dark crimson. Large flowers. Vigorous grower 2.00		
Karl Rosenfield. 8.8. Rich, glowing crimson. Immense, solid flower.		
Superb variety	4.00	
Longfellow. 9.0. Crimson with cherry tones. One of best bright reds 6.00		
Lora Dexheimer. 8.4. Early, large. Bright crimson. Stiff stems 3.00		
Mary Brand. 8.7. Deep red. Mid-season. Large flowers. Productive 3.00		
Mme. Bucquet. 7.3. Dark maroon. Mid-season	2.50	fle
Mons. Martin Cahuzac. 8.8. Darkest red peony		A F
Officinalis Rubra. Earliest red. Old favorite	2.00	E:
Richardson's Rubra Superba. 7.2 Deep carmine crimson. Late blooming. Fra-	0.00	M
grant	2.00	M
Tenuifolia Fl. Pl. Early crimson, fern- like foliage		Т



Peony-Mons. Jules Elie

#### SINGLE FLOWERED PEONIES

The simplicity and delicate structure of the single wers leads many to prefer them to the heavy, double, owy types. Popular taste is rapidly awakening to the auty and charm of the single flower. biflora (The Bride). 8.4. Large white... \$2.00 \$5.00 quisite. White, center yellow stamens. .10.00

Entincelante. 8.1. Clear carmine; silvery margins 3.00
argaret Atwood. Cup-shaped; pure
white, gold center. Very rare. 10.00
arie Jacquin. 8.3. Delicate rose-white 1.00 



# HARDY PHLOX FLANTING

A brilliant, showy garden flower of middle to late summer. PLANTING. Space the plants 15 to 18 inches apart and set the roots about 2 inches below the ground surface. After freezing weather cover these new plantings with a light mulch of straw or

hay.
For more complete descriptions see our large catalogue "CREAT-ING YOUR LANDSCAPE"—sent on request.

QUANTITY RATE. For lots of a dozen or more of one variety use the price of ten. Example: Plants at 30 cents each are \$3.00 per dozen.

1 yr. 2 yrs.

per dozen.		
	1 yr.	2 yrs.
B. Compte. Red plum colcr	\$0.35	\$0.50
Baron Van Dedam. Scarlet-red		.50
Bridesmaid. White-crimson eye		.40
Champs Elysees. Rosy magenta		.40
Coquelicot. Orange scarlet	40	.60
Dr. Konigshofer. Orange scarlet, dark eye		.75
Elizabeth Campbell Salmon pink		.60
Europa. White with crimson eye		.40
F. G. von Lassburg. Pure white	30	.40
Jeanne d'Arc. White. Tall	30	.40
Miss Lingard. Early white	35	.50
Mme. Bezanson. Crimson	35	.50
Mme. Paul Dutrie. Lilac-rose-		
Mrs. C. H. Dorr. Beautiful lavender		.40
Mrs. Jenkins. Large heads of white		.40
Pantheon. Salmon rose		.40
Rheinlander. Salmon pink		.50
Richard Wallace. White, violet center	30	
Rynstrom. Carmine rose	35	.50
R. P. Struthers. Carmine		.40
W. C. Egan. Lilac with red eye		.50
-	00	.00
DWARF PHLOX	2 =	0.*
Phlox Subulata. White or pink	25	.35

CHOICE HARDY PHLOX—A SPECIAL COLLECTION. 12 field-grown roots. 2 each of six standard varieties selected for variations in colors. Value \$3.90. SPECIAL COMBINATION PRICE (12 plants) \$3.00. (Packing Free, Express Extra)



Hardy Iris-"Parisiana"

# HARDY IRIS (Fleur-de-Lis)

Iris is so generally considered as one of the most beautiful of perennial plants as to rightly deserve its common name— "The Hardy Garden Orchid." The brilliant flowers, held erect on tall, stiff stems arising from the clump of sword-shaped leaves, make the Iris a highly prized flower-garden subject. For cutting use, as house and table decorations, the Fleur-de-Lis is greatly desirable. Stalks of flowers, cut when in bud, often last a week indoors.

PLANTING. Early to late fall is the ideal planting season for Iris. Set the roots only deep enough to have them covered with soil and avoid any fresh manure as a fertilizer. A mulch of hay or straw spread over the new plantings after the ground has frozen is a good winter protection. Plants set early this fall usually give bloom the following spring. Almost any situation with good sunlight and fair soil will prove satisfactory for planting.

PRICES. The 1-year plants are strong, thrifty roots; the 2-year stock is heavier and will produce results more

quickly.

Quantity Rate. For lots of a dozen or more of one variety use the price of ten. Example: Plants at 30 cts. each are \$3.00 per dozen.

NOTE: In the descriptions "S" or "Standards" refer to the three upright petals. The letter "F" or "Falls" refers to the three drooping or lower petals.

naray iris— ransiana		-	nee drooping or lower pecals.
D : 1	I EAD	VEAD	Original (N. ) St. Little VEAR VEAR
Bridesmaid. Standards, white, shaded	EAK	00.40	Oriflamme. (New) S. light blue; YEAR YEAR
silvery lilac; falls, white, frilled lilac \$	0.25	\$0.40	falls, violet purple\$0.75 \$1.25
Caprice. S. reddish purple; F. deeper	0.0		Pallida Dalmatica. S. lavender; falls,
claret	.30	.50	clear deep lavender
Darius. S. yellow; F. lilac	.25	.40	Pallida Mandraliscae. Lavender-
<b>Eldorado.</b> Bronze, shaded heliotrope;			purple
falls, violet-purple shaded bronze	.50	.75	purple
Fairy. Ivory, suffused soft blue	.30	.50	lavender shaded light; falls, light
Florentina. White flushed with laven-			purple
der	.25	.40	Parc de Neuilly. A rich purple
Her Majesty. S, rose-pink; falls, red-			Parisiana. S. lavender pink, mottled;
dish lilac, veined with crimson	.30	.50	falls, creamy white, pink border 50
Isolene. S. lilac-pink; falls, mauve	.00	.00	Penelope. S. white; F. white, veined
with golden throat	.75	1.00	violet
Jeanne d'Arc. Lilac and pure white.	.50	.75	Quaker Lady. Standards, smoky lav-
Johan de Witt. S. bluish-violet; falls,	.50	.10	ender: falls, blue and old gold
	.25	.40	
deep violet-purple, white veins	.20	.40	Queen of May. Soft rose-lilac; nearly
King of Iris. S. lemon-yellow; falls,		1.00	pink
maroon, bordered golden yellow	.75	1.00	Rhein Nixie. S. white; falls, rich violet-
Kochi Atro-Purpurea. (Black Prince.)	0.0		purple, edged white
Purple lilac and velvety-black	.30	.50	Shakespeare. Standards, bronze yel-
Lent A. Williamson. (New) S. soft			low; falls, maroon, marked yellow
violet; falls, large, royal purple with			Sherwin-Wright. Clear golden yellow .50 .75
golden beard. Highest score variety	1.50	3.00	Spectabilis. Violet blue
Lohengrin. Silvery pink - mauve			Violacea Grandiflora. Standards,
throughout	.35	.50	clear lavender; falls, violet blue
Loreley. S. light yellow; F. blue and			
cream	.30	.50	EARLY DWARF IRIS—For Borders
Madame Chereau. White, frilled	۵		Pumila Hybrida. Yellow or purple \$0.25 \$0.40
with violet	.25	.40	Pumila-Schneekuppe. White40 .60
Mithras. S. yellow; F. wine red, yellow			rumna-schneekuppe. wmte40 .00
edge	.35	.50	SIBERIAN IRIS
Archeveque. (New) S. deep violet	.00	100	
	1.00	1.25	Narrow, grassy foliage; delicate flowers, and early
Aurea. Rich chrome-yellow. Large	1.00	1.20	July blooming.
	.35	.60	Siberian Blue. Violet blue\$0.25 \$0.40
flower	.55	.00	Snow Queen. Ivory white
Monsignor. S. bluish lavender; falls,			Show Queen: Ivory winter
velvety purple-crimson with white	50	75	NATIVE FLAG
veinings	.50	.75	
Mrs. H. Darwin. Standards, white;	0.5	4.0	Versicolor. Suited to damp and wet
falls, white with violet at base	.25	.40	locations. Violet-blue flowers in June\$0.25 \$0.35

## CHOICE HARDY IRIS—A SPECIAL COLLECTION

Enough for plenty of beautiful cut flowers every spring. 16 plants—2 each of 8 different standard varieties. Value \$4.40. Special Combination Price (16 plants) \$3.00.

Packing free. Express extra.